

# Notice of Allowability

Application No.

09/254,864

Examiner

Soon-Dong Hyun

Applicant(s)

USUBA ET AL.

Art Unit

2663

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 08/27/2003.
2. ☒ The allowed claim(s) is/are 6, 8-16 and renumbered as 1-10.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
  - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No. \_\_\_\_\_.
  - (b) ☐ including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner.
  - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- |   |   |
|---|---|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)          |
| 2 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                 | 6 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____             |
| 3 <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No. <u>7</u> | 7 <input type="checkbox"/> Examiner's Amendment/Comment                             |
| 4 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material              | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
|   | 9 <input checked="" type="checkbox"/> Other   |

PETITION DECISION

Art Unit: 2663

**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jeffri Kaminski on 11/13/2003.


2. The application has been amended as follows.

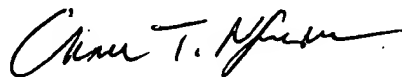
- ✓ In claim 12, line 7, "adapted" is deleted.
- ✓ In claim 12, line 9, "is adapted to" is deleted and "convert" is amended to "converts."
- ✓ In claim 12, lines 11-12, "are adapted to" is deleted.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Soon-Dong Hyun whose telephone number is (703) 305-4550. The examiner can normally be reached on M-F (8:00-5:30) First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor Chau Nguyen can be reached on (703) 308-5340. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

  
S. Hyun  
11/13/2003



CHAU NGUYEN  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450  
WWW.USPTO.GOV

Paper No. 17

VENABLE  
1100 NEW YORK AVENUE NW  
SUITE 300 EAST  
WASHINGTON DC 20005-3955

**COPY MAILED**

**JUN 21 2006**

**OFFICE OF PETITIONS**

In re Application of :  
Shinji Usuba et al. :  
Application No. 09/254,864 :  
Filed: March 15, 1999 : **DECISION ON RENEWED PETITION**  
Title: LINE CONCENTRATOR FOR : **UNDER 37 C.F.R. §1.181(A)**  
TELEPHONE SET AND COMMUNICATION :  
METHOD OF LAN :

This is a decision on the petition under 37 C.F.R. §1.181(a) to withdraw the holding of abandonment, filed on October 19, 2004, with a supplement received on February 10, 2006.

The Office regrets the period of delay in issuing this decision.

The above-identified application became abandoned for failure to submit the issue fee in a timely manner in reply to the Notice of Allowance and Issue Fee Due, mailed November 18, 2003, which set a shortened statutory period for reply of three (3) months. No extensions of time are permitted for transmitting issue fees<sup>1</sup>. Accordingly, the above-identified application became abandoned on February 19, 2004. A notice of abandonment was mailed on April 1, 2004.

The original petition was submitted on April 23, 2004, and was dismissed via the mailing of a decision on August 19, 2004. With this renewed petition, Petitioner has submitted additional evidence, which has been deemed to be persuasive.

The renewed petition is **GRANTED**. The holding of abandonment is hereby WITHDRAWN.

<sup>1</sup> See MPEP §710.02(e).

The Technology Center will be notified of this decision. The Technology Center's support staff will mail a new Notice of Allowance and Issue Fee Due, as well as a copy of the Notice of Allowability. The three month non-extendable time period for paying the issue fee will be set to run from the mailing date of the Notice.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. All other inquiries concerning examination procedures or status of the application should be directed to the Technology Center.



Paul Shanoski  
Senior Attorney  
Office of Petitions  
United States Patent and Trademark Office